



BEST AVAILABLE COPY

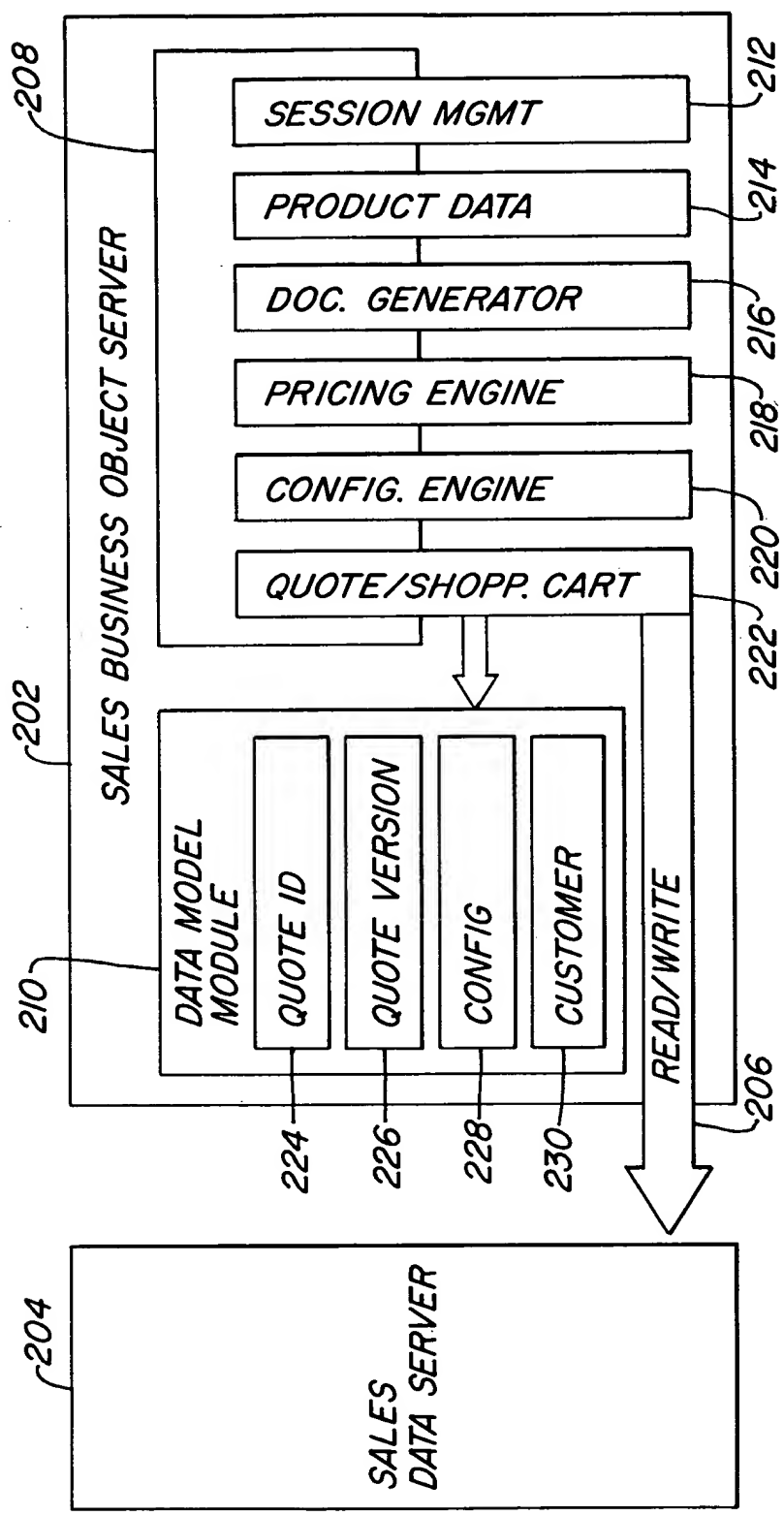


Fig. 2



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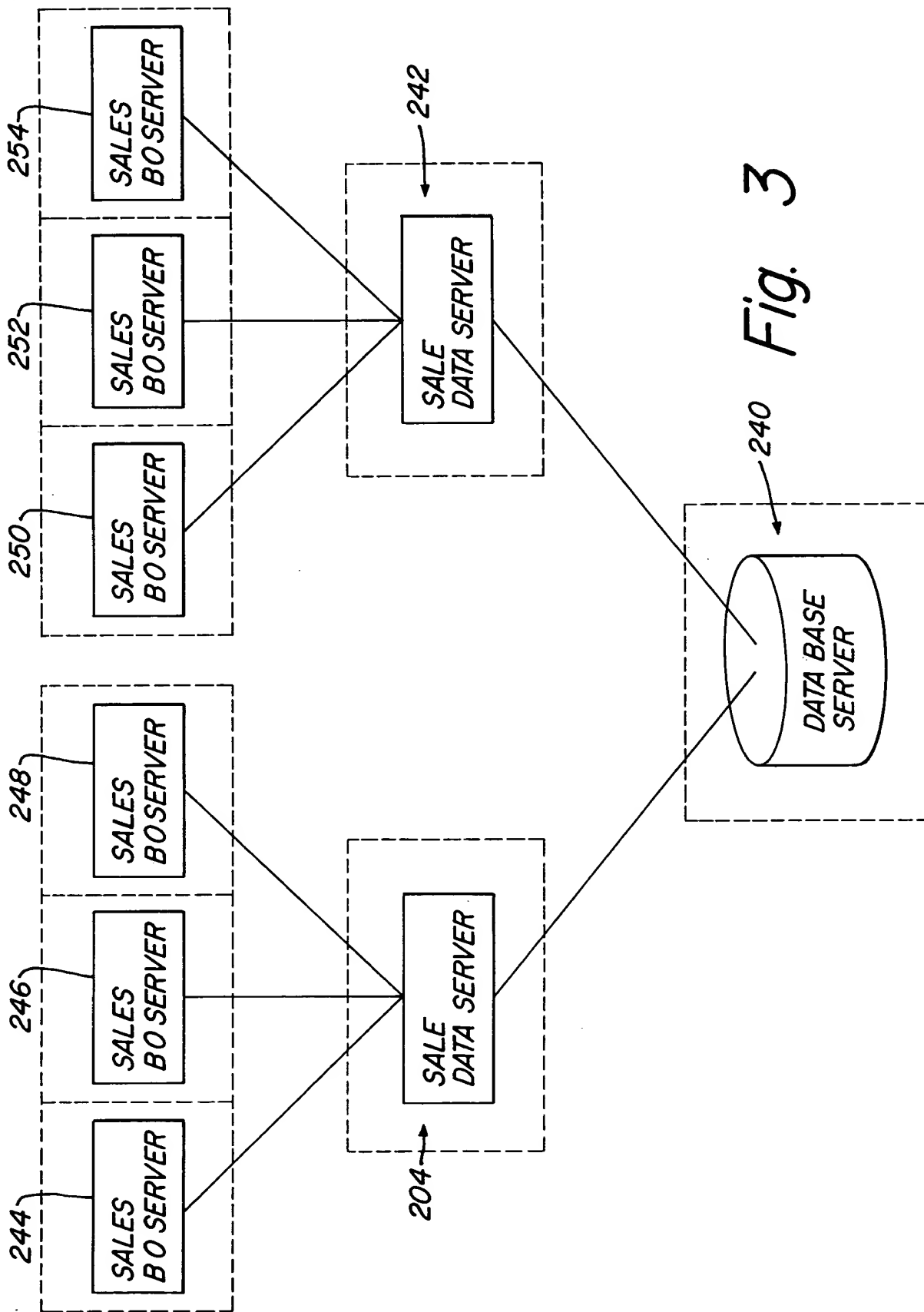


Fig. 3



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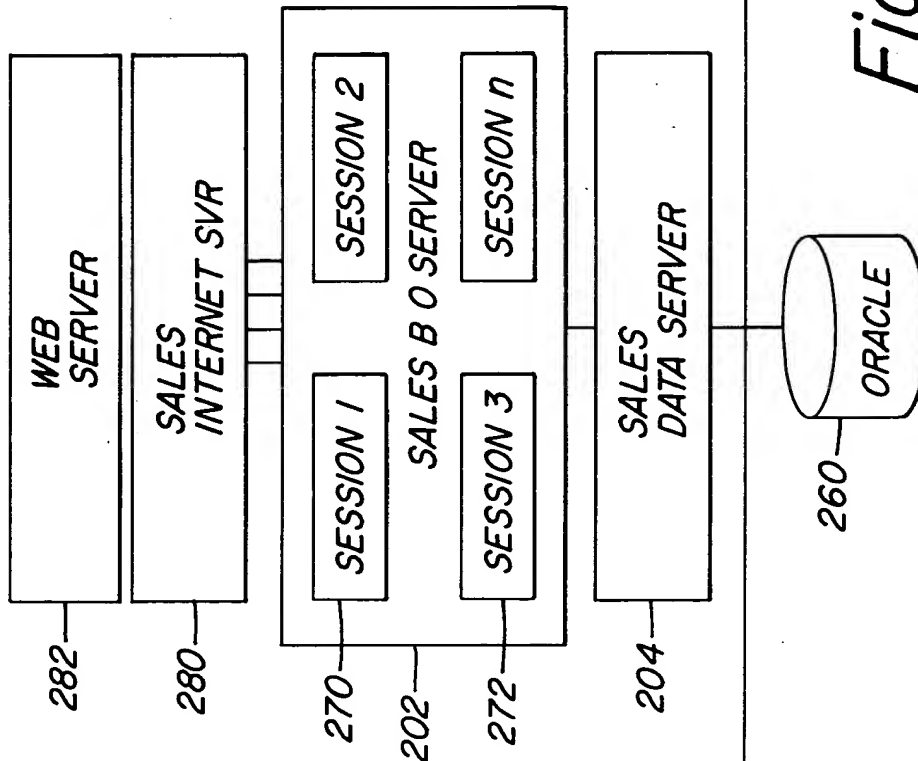
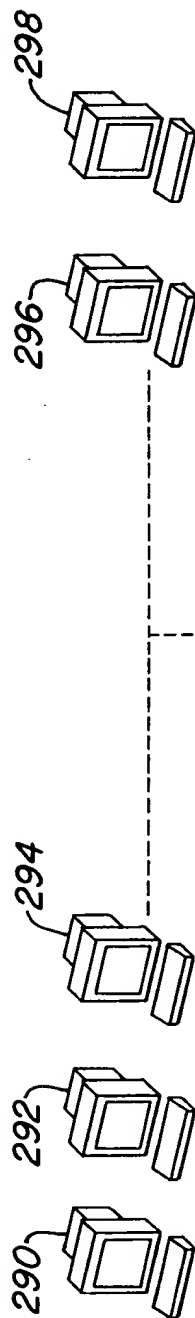
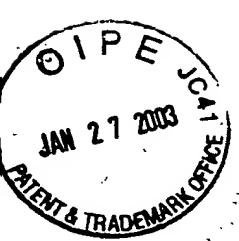


Fig. 4



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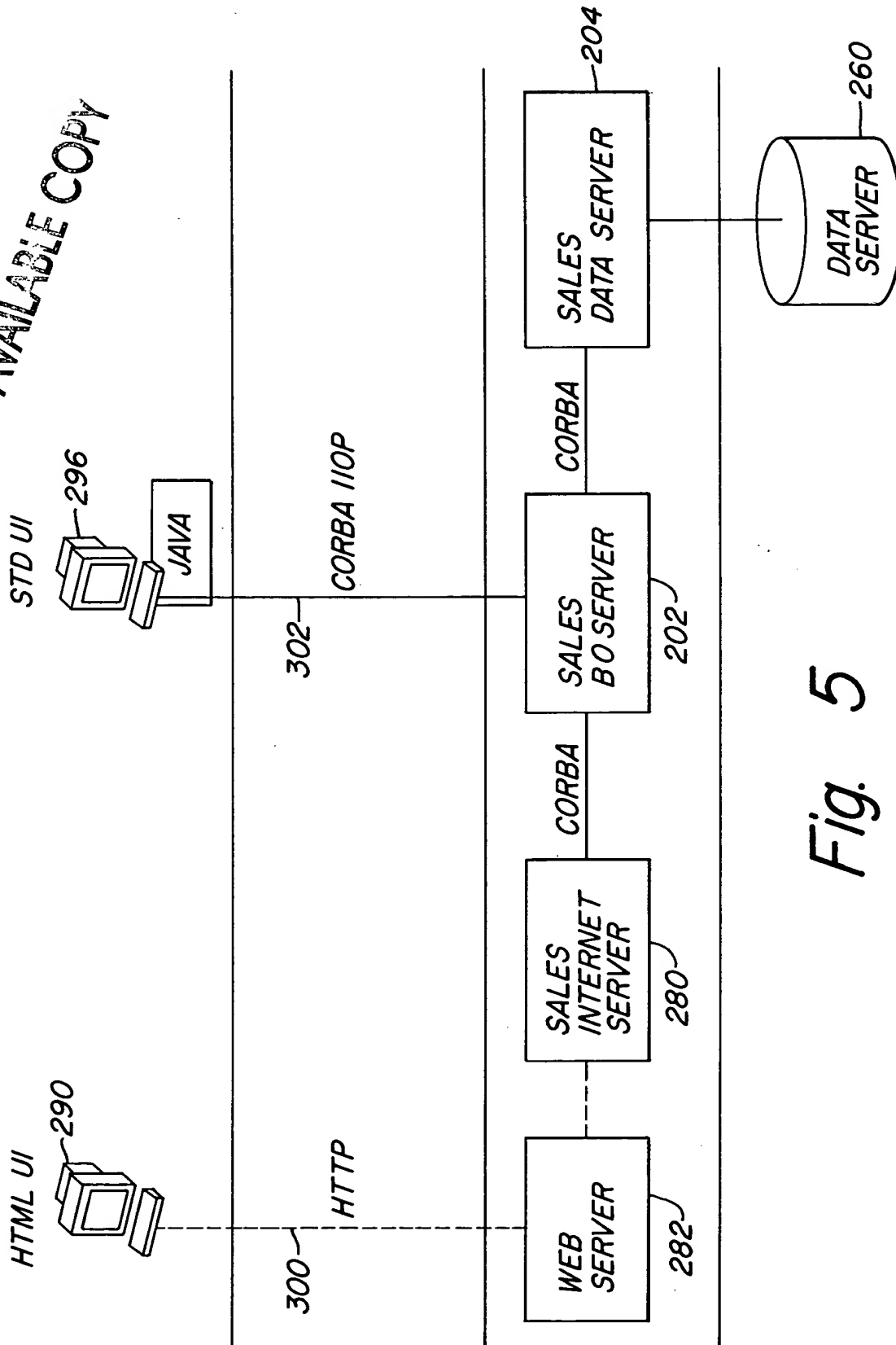


Fig. 5



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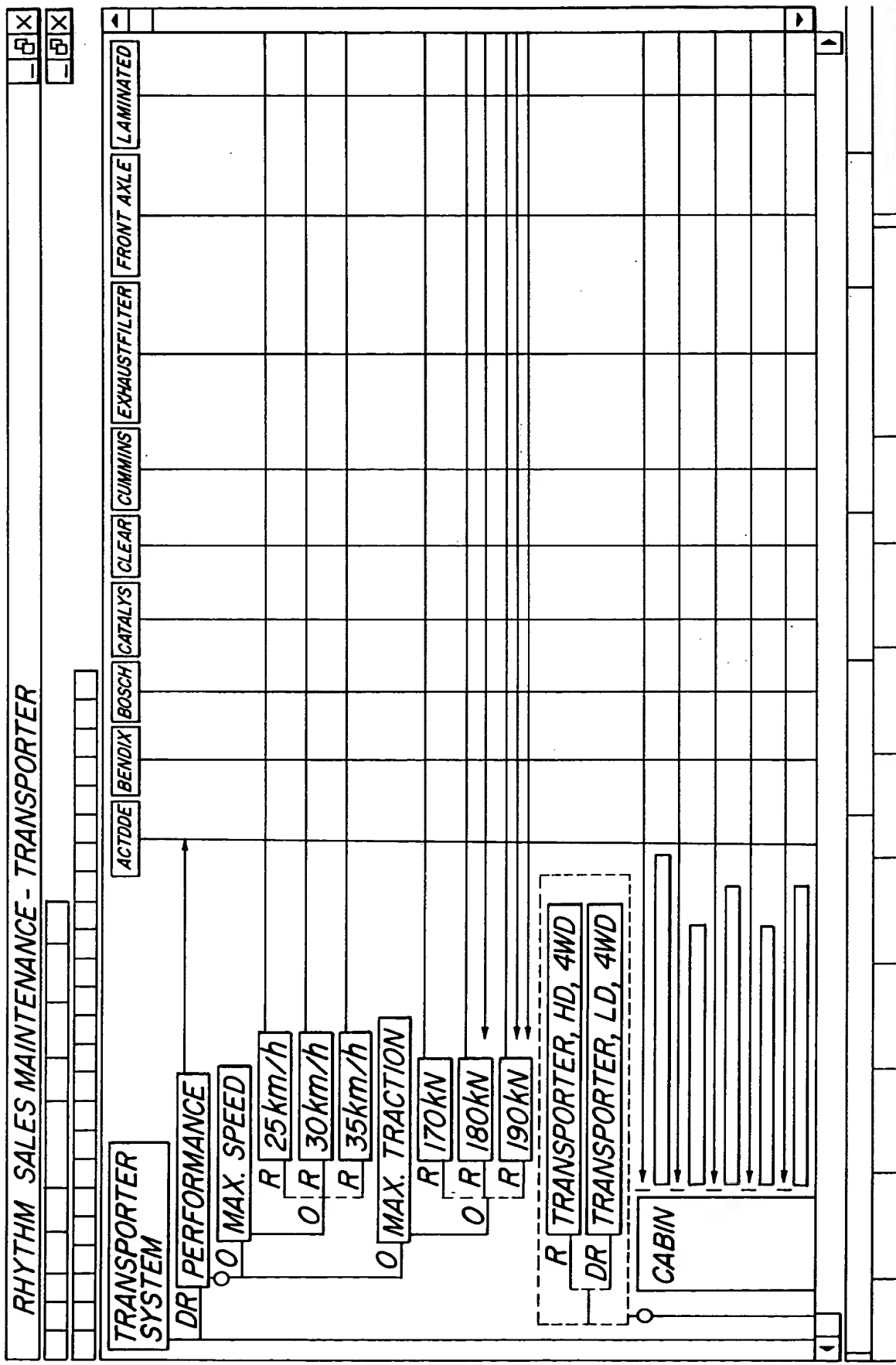


Fig. 6

A circular black ink stamp from the Office of Intellectual Property (OIP). The text "OIP" is at the top, "JAN 27 2003" is in the center, and "PATENT &amp; TRADEMARK OFFICE" is at the bottom.

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NAME: 601

CODE: 603

607

609

611

PM-VARIABLE

DIALOG ID

CONTROL

1

(BOXNAME)

CHASSIS

DROPLISTBOX2

OK

CANCEL

<<

>>

VARIABLES...

CLEAR

ADD

DELETE

UPDATE

EDIT...

SHOW

CLOSE

HELP

DIALOG NAME: 613

DIALOG ID: 615

617

CHECKBOX1

CHECKBOX2

DIALOG

LISTBOX1

LISTBOX2

LISTBOX3

LISTBOX4

PUSHBUTTON1

Fig. 7



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653

**DIALOG MANAGER** [X]

ID  NAME:

**CONTROLS:**

DIALOG  
LISTBOX1  
LISTBOX3  
CHECKBOX1  
LISTBOX4  
LISTBOX2  
TEXTBOX1  
CHECKBOX2  
PUSHBUTTON1

**PROPERTIES:**

	PROPERTY	VALUE
1	CLASS	DIALOG
2	X	0
3	Y	0
4	W	268
5	H	127
6	TITLE	UNTITLED

657

655

CLOSE

<< >>

ADD

SAVE

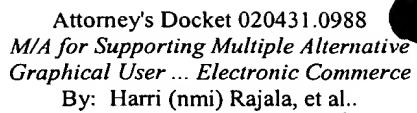
DELETE

DLG EDITOR

HELP

Fig. 8





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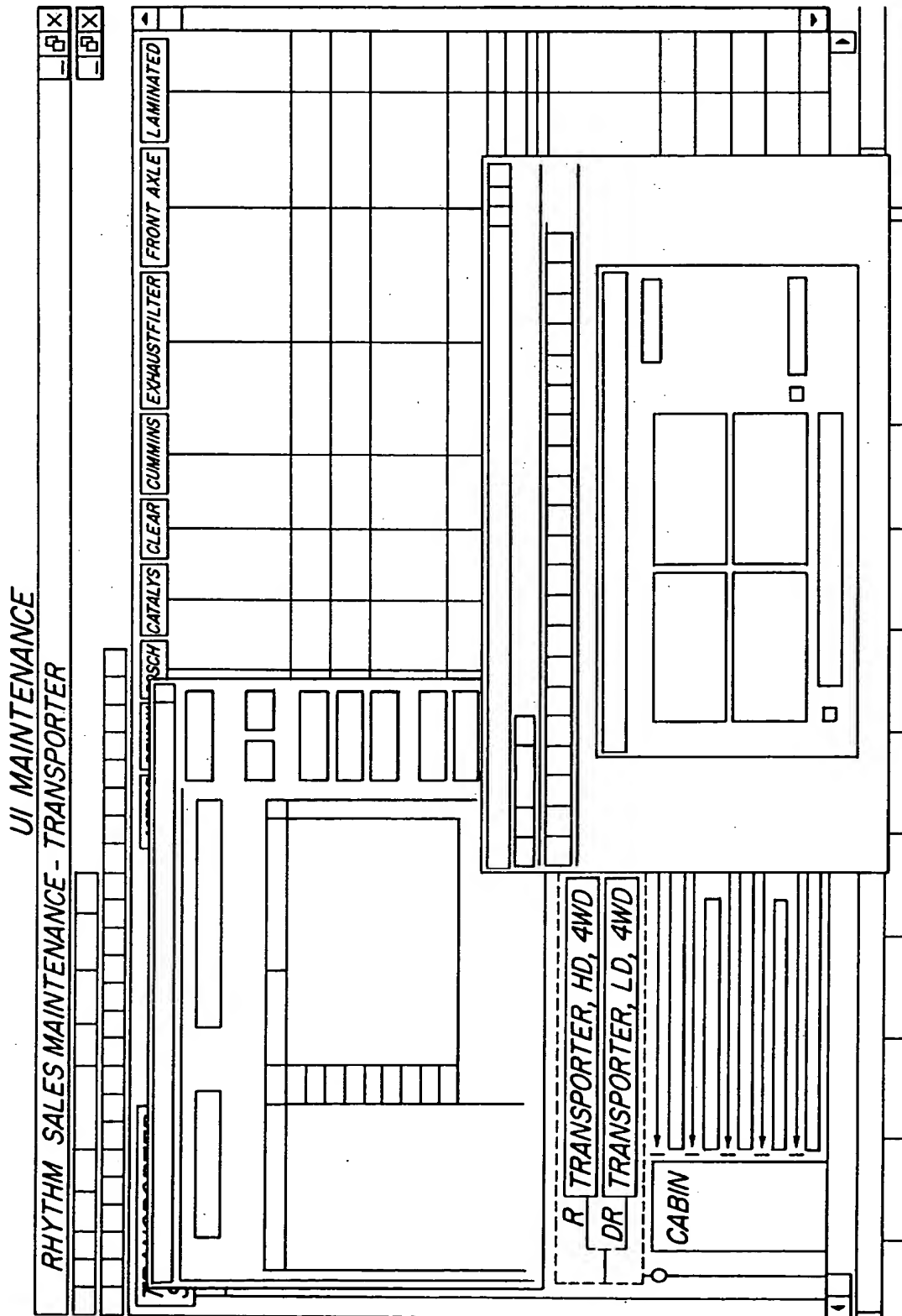


Fig. 9



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310 IU MAINTENANCE

TRANSPORTER  
SYSTEM

DR PERFORMANCE

MAX. SPEED

R 25km/h X  
O R 30km/h  
R 35km/h

MAX. TRACTION

R 170kN  
O R 180kN  
R 190kN

Form 11.4

1a	1b	1c	1d	1e	1f	1g	1h	1i	1j	1k	1l	1m	1n	1o	1p	1q	1r	1s	1t	1u	1v	1w	1x	1y	1z
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

Form 11.5

2a	2b	2c	2d	2e	2f	2g	2h	2i	2j	2k	2l	2m	2n	2o	2p	2q	2r	2s	2t	2u	2v	2w	2x	2y	2z
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

314

312

Form 11.6

3a	3b	3c	3d	3e	3f	3g	3h	3i	3j	3k	3l	3m	3n	3o	3p	3q	3r	3s	3t	3u	3v	3w	3x	3y	3z
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

326

Form 11.7

4a	4b	4c	4d	4e	4f	4g	4h	4i	4j	4k	4l	4m	4n	4o	4p	4q	4r	4s	4t	4u	4v	4w	4x	4y	4z
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

328

Form 11.8

5a	5b	5c	5d	5e	5f	5g	5h	5i	5j	5k	5l	5m	5n	5o	5p	5q	5r	5s	5t	5u	5v	5w	5x	5y	5z
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----

330

JAVA  
RENDERING  
ENGINE

320

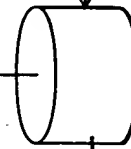
HTML  
RENDERING  
ENGINE

322

C++  
RENDERING  
ENGINE

324

UI SAVED TO  
DATABASE AS  
META DATA



260

Fig. 10



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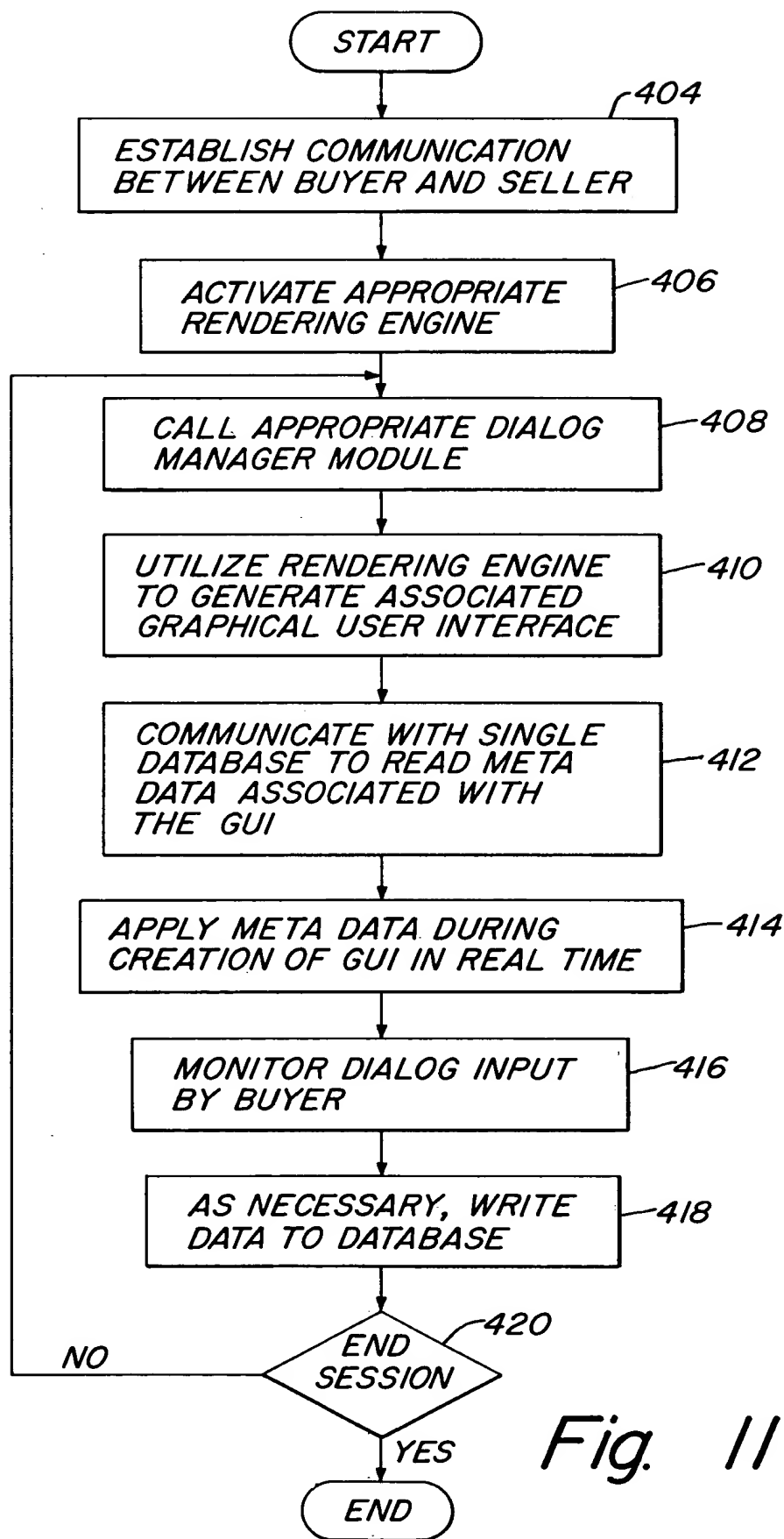


Fig. 11

OFFICE  
JAN 27 2003  
PATENT & TRADEMARK OFFICE

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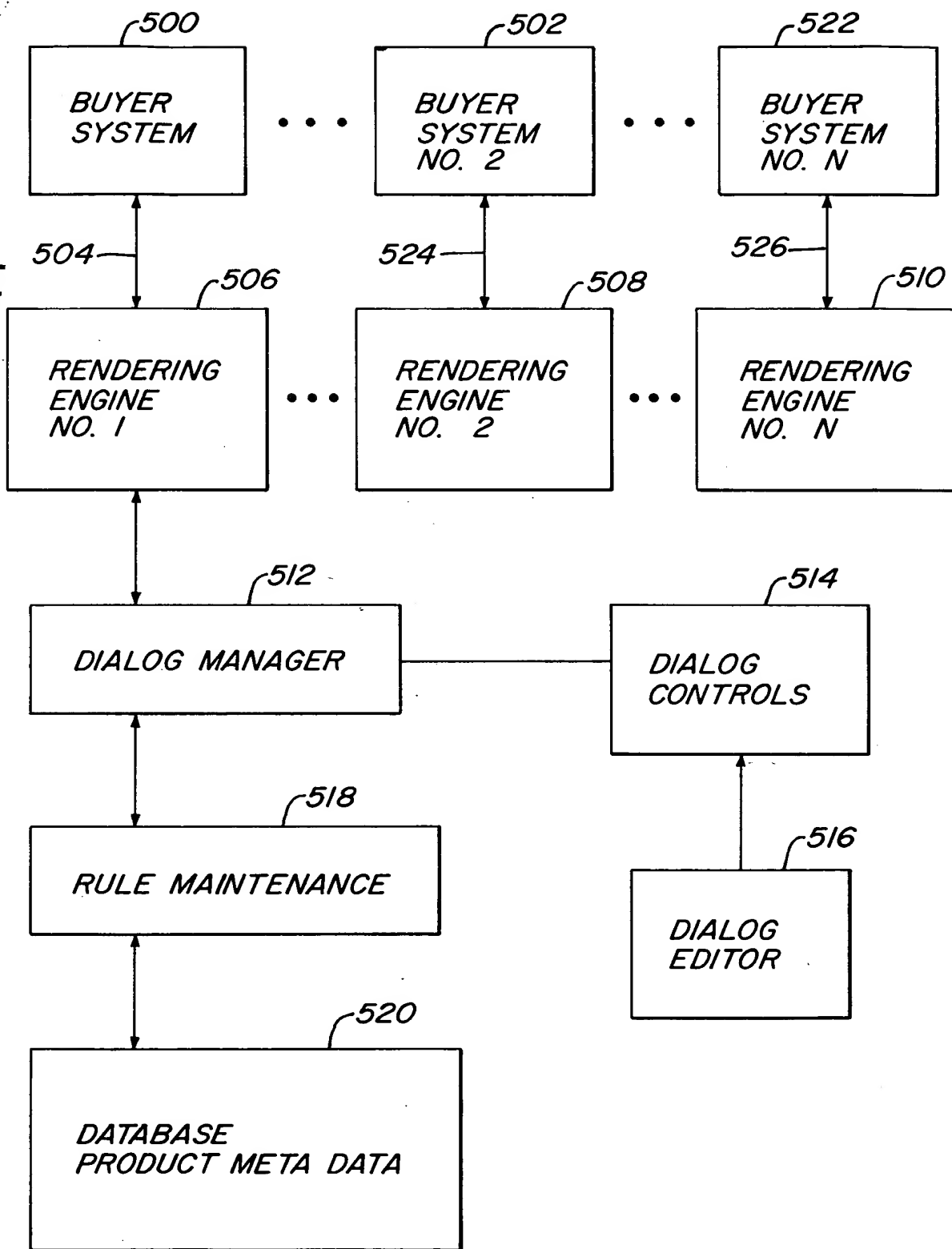


Fig. 12



BEST AVAILABLE COPY

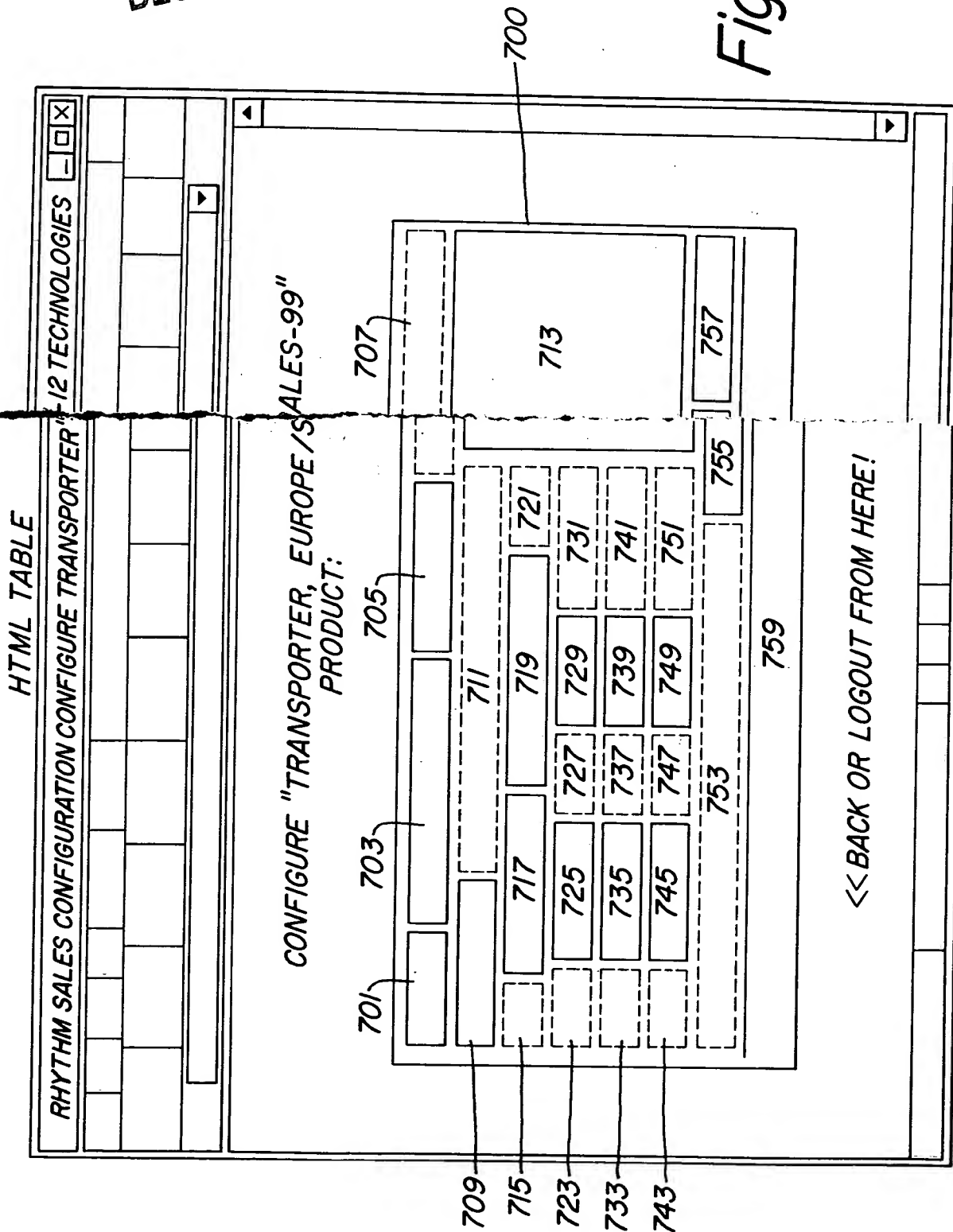
PROPERTY	VALUE
CLASS	CANNOT BE EDITED.
X	DISPLAYS THE X COORDINATE OF THE CONTROL IN PIXELS.
Y	DISPLAYS THE Y COORDINATE OF THE CONTROL IN PIXELS.
W	DISPLAYS THE WIDTH OF THE CONTROL IN PIXELS.
H	DISPLAYS THE HEIGHT OF THE CONTROL IN PIXELS.
TITLE	DISPLAYS THE TITLE OF THE CONTROL.
OPTION GROUP	CANNOT BE EDITED.
TEXT	THE DEFAULT STATIC CONTROL TEXT.
FONT	DISPLAYS FONT NAME, SIZE AND STYLE.
MULTILINE	EDIT CONTROL FEATURE (SINGLE LINE, MULTI LINE); O=NO, I=YES
RTF	DEFINES THE EDIT CONTROL AS RTF; O=NO, I=YES
RTFTOOLBAR	WHEN RTF HAS BEEN CHOSEN; A RTF TOOLBAR CAN BE ADDED; O=NO, I=YES
EXTENDED	WHEN LISTBOXES ARE USED; THEY CAN BE OWNER TYPE (CAN INCLUDE PICTURE, CHECKBOXES ETC); O=NO, I=YES

Fig. 13



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Fig. 14



[illegible]

```

graph TD
    F100[F100] --> CABIN[CABIN 701]
    F100 --> POWERTRAIN[POWERTRAIN 703]
    F100 --> CHASSIS[CHASSIS 705]
    CABIN --> PERFORMANCE[PERFORMANCE 709]
    PERFORMANCE --> MAX_SPEED[MAX. SPEED 717]
    MAX_SPEED --> 25kmh[25 km/h 725]
    MAX_SPEED --> 30kmh[30 km/h 735]
    MAX_SPEED --> 35kmh[35 km/h 745]
    POWERTRAIN --> MAX_TRACTION[MAX. TRACTION 719]
    MAX_TRACTION --> 170kN[170kN 729]
    MAX_TRACTION --> 180kN[180kN 739]
    MAX_TRACTION --> 190kN[190kN 749]
    CHASSIS --> 757[757]
    CANCEL[CANCEL]
    OK[OK]
  
```

759.

Fig. 15



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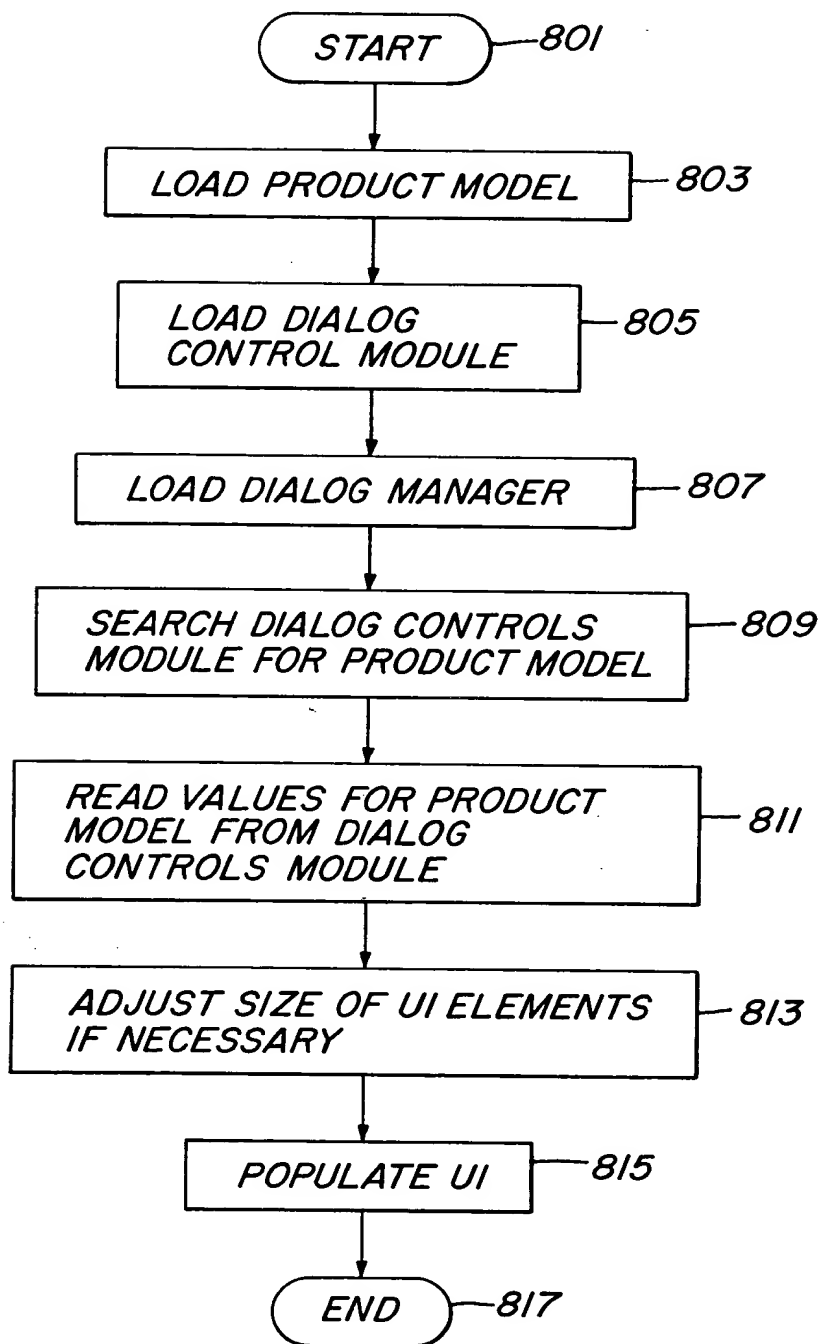


Fig. 16